Meeting Date: 09/300%

# AGENDA REPORT

City of Santa Clara, California

Agenda Item # 18-7





DATE:

September 3, 2008

TO:

City Manager for Council Action

FROM:

Director of Streets & Automotive Services

SUBJECT:

Approval of Call Agreement and Call 08-01 With Golder Associates, Inc. to Perform Post-Closure Monitoring, Reporting, Compliance, Maintenance Services, and Operation of Landfill Gas Collection System and Flare at All

Purpose Landfill

#### **EXECUTIVE SUMMARY:**

The Bay Area Air Quality Management District (BAAQMD) and Regional Water Quality Control Board (RWQCB) have imposed air quality and water quality regulations on closed landfills that require monthly monitoring, reporting, and maintenance services. The landfill gas collection system at All Purpose Landfill is required to operate on a continuous basis to prevent methane gas from leaking into the atmosphere. The landfill gas collection system must be monitored and repaired on an ongoing basis to stay in compliance with BAAQMD regulations. The City is also required to fix low spots caused by settlement that can cause ponding and maintain the integrity of the cover and side slopes.

Shaw Environmental, Inc. (formerly known as EMCON/OWT, Inc.) has provided landfill post-closure monitoring, compliance, and maintenance services at All Purpose Landfill from 1994 through 2008. However, key personnel that have developed much of the post-closure protocol and have significant historical knowledge of the site have recently shifted employment to Golder Associates, Inc.. The services covered under Call 08-01 with Golder Associates, Inc. include monitoring, reporting, maintenance and repair services, and the operation of the landfill gas collection system at the closed All Purpose Landfill. A copy of the Agreement and Call 08-01 has been placed in Council Offices for review.

# ADVANTAGES AND DISADVANTAGES OF ISSUE:

The City is required to perform landfill post-closure monitoring, compliance, and maintenance operations, as well as flare landfill gas by the BAAQMD and RWQCB. The City is subject to large fines if it is out of compliance. Golder Associates, Inc. is very knowledgeable about the City's landfill gas collection and flare facilities.

# **ECONOMIC/FISCAL IMPACT**:

The amount paid to Golder Associates, Inc. to provide the services detailed in Call No. 08-01 shall not exceed \$248,590 in the first year of the agreement or \$748,770 over the three-year term of the agreement, subject to budgetary appropriations. Funds are available in the Solid Waste Sanitary Landfill Development – Post Closure Account (596-2931-80300-6109).

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### RECOMMENDATION:

That Council approve and authorize the City Manager to execute the Call Agreement and Call No. 08-01 with Golder Associates, Inc. to perform post-closure monitoring, reporting, compliance, maintenance services, and operation of landfill gas collection system and flare at All Purpose Landfill for an amount not to exceed \$248,590 in the first year of the agreement or \$748,770 over the three-year term of the agreement.

Director of Streets & Automotive Services

Jennifer Sparacino City Manager

Certified as to Availability of Funds: 596-2931-80300-6109

Mary Ann Parrot Director of Finance

MAJORITY VOTE OF COUNCIL

Documents Related to this Report:

- 1) Call Agreement
- 2) Call 08-01

#### CITY OF SANTA CLARA

#### AGENDA MATERIAL ROUTE SHEET

Council Date: September 30, 2008

SUBJECT: Approval of Call Agreement and Call 08-01 With Golder Associates, Inc. to Perform Post-Closure Monitoring, Reporting, Compliance, Maintenance Services, and Operation of Landfill Gas Collection System and Flare at All Purpose Landfill

## **CERTIFICATION**

Rega	proposed <u>Agreement</u> arding <u>All Purpose Landfill</u> been reviewed and is hereby certified.	
<u>PUB</u>	BLICATION REQUIRED:	
The	attached Notice/Resolution/Ordinance	is to be published time(s) at least days before the
sche	duled meeting/public hearing/bid open	ing/etc., which is scheduled for, 200
<u>AUI</u>	THORITY SOURCE FOR PUBLICA	ATION REQUIREMENT:
	ral Codes:  U.S.C. §  Titles run 1 through 50)	California Codes:  Code   (i.e., Government, Street and Highway, Public Resources)
Title	ral Regulations:  C.F.R. §  Titles run 1 through 50)	California Regulations:  Title California Code of Regulations § (Titles run 1 through 28)
	Charter § (i.e., 1310. Public Works of Code §	Contracts. Notice published at least once at least ten days before bid opening)
1.	As to City Functions, by	Department Head
2.	As to Legality, by	City Avorney's Office / CAO Assignment No 08. 1290
3.	As to Environmental Impact Requirements, by	Director of Planning and Inspection
4.	As to Substance, by	City Manager

Revision Date June 7, 2005